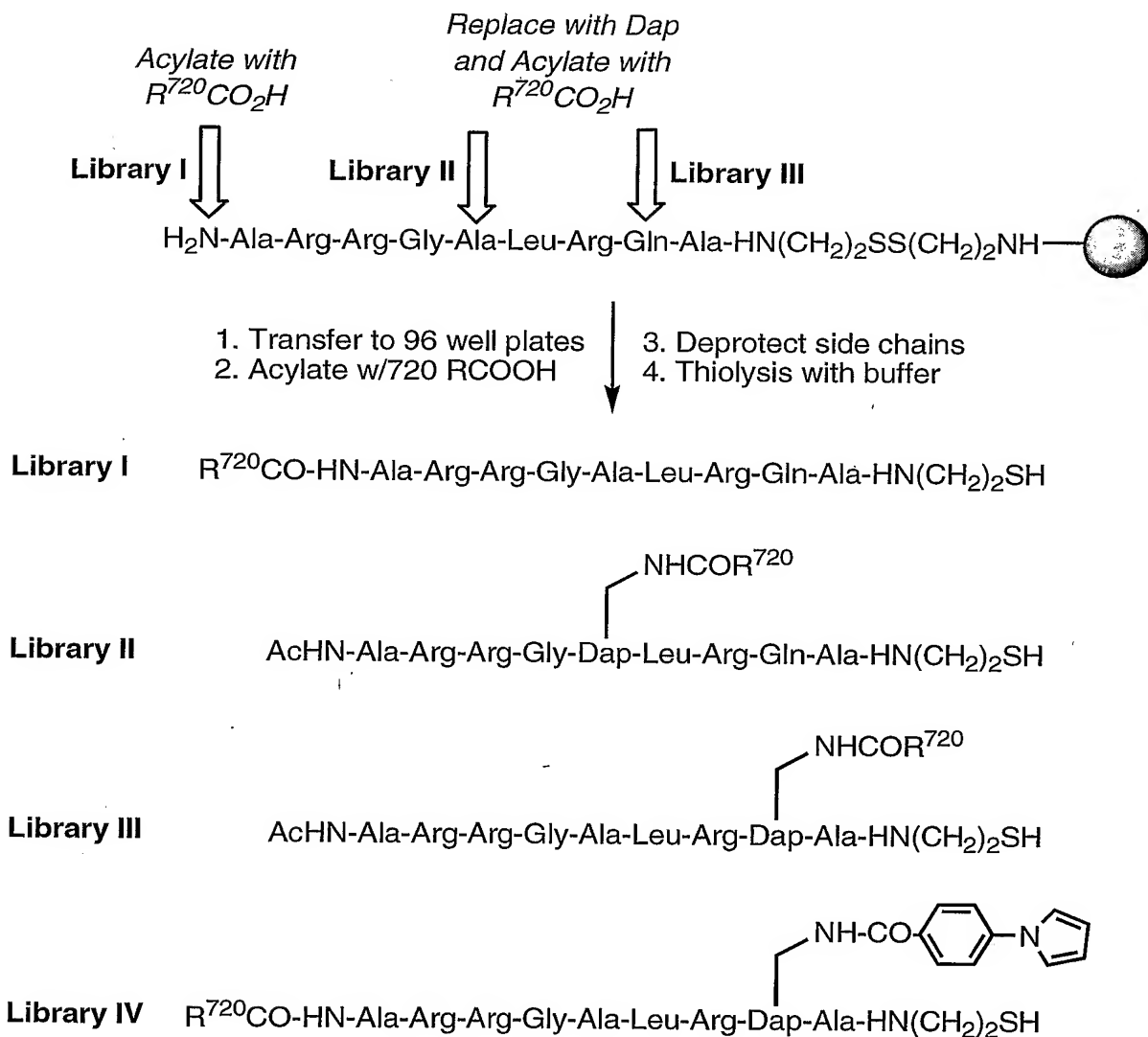
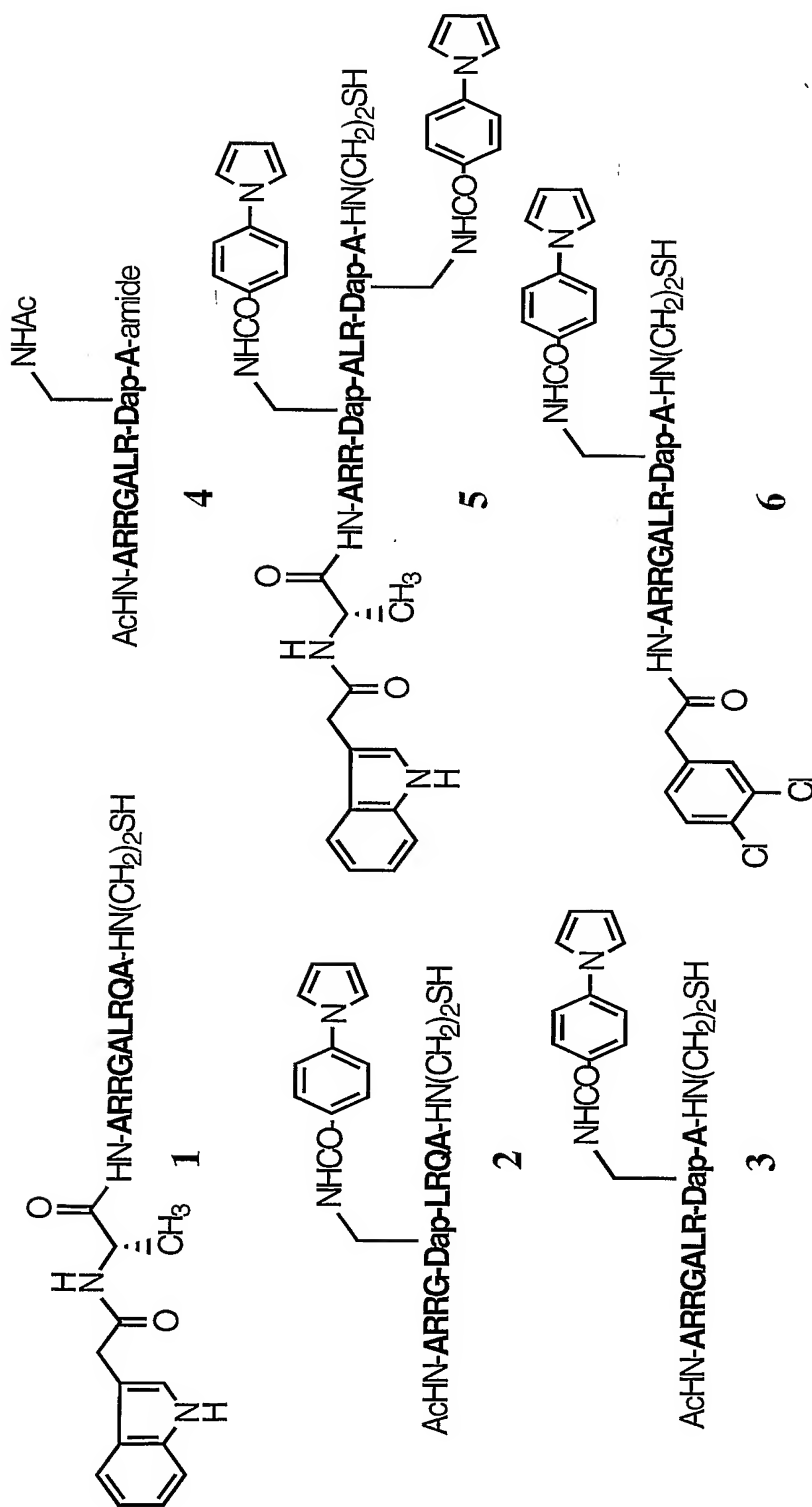
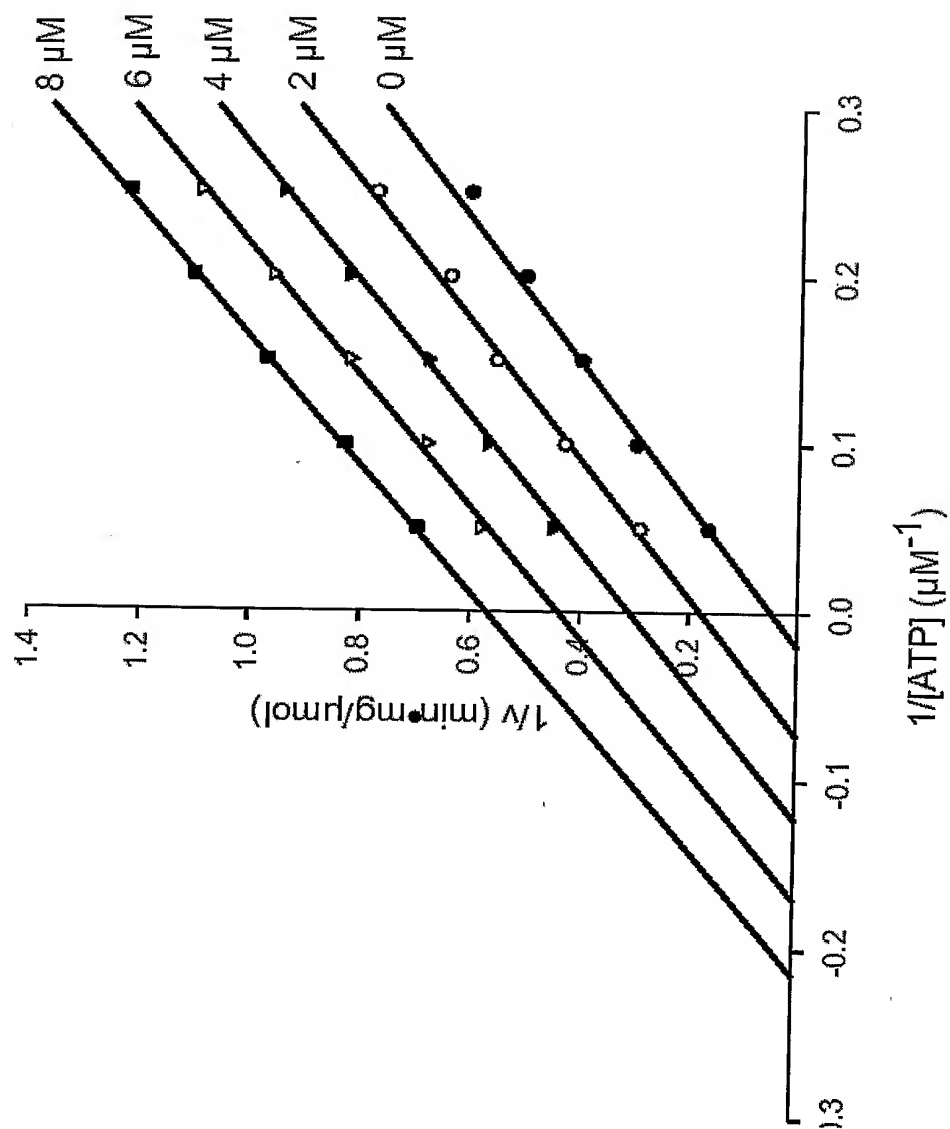


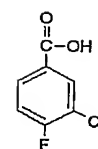
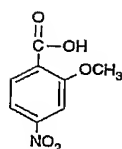
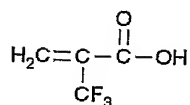
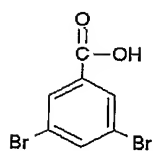
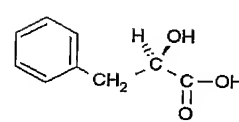
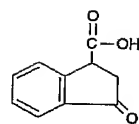
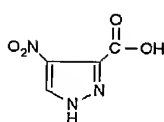
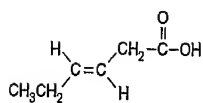
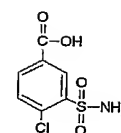
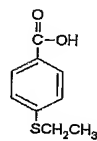
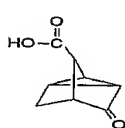
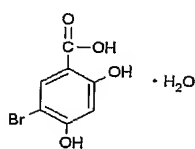
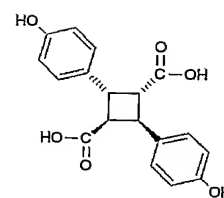
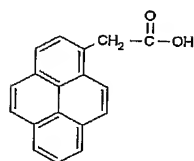
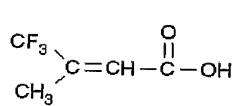
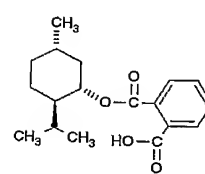
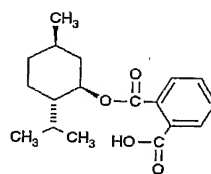
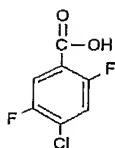
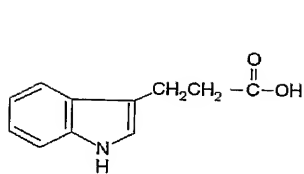
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FIG. 1



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FIG. 2

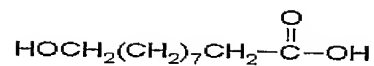
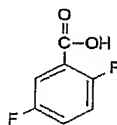
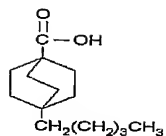
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FIG. 3



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FIG. 4

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FIG. 4

4-(1H-Pyrrol-1-yl)
Benzoic Acid

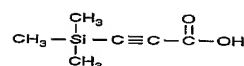
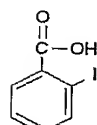
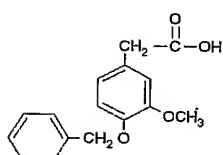
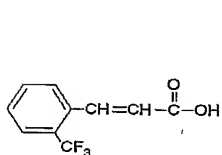


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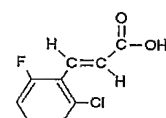
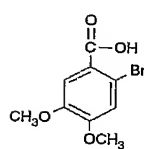
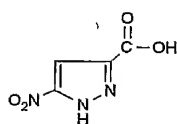
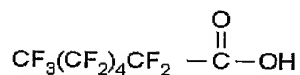


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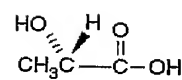
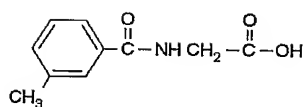
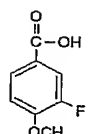
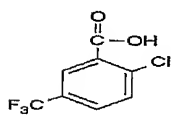


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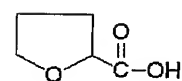
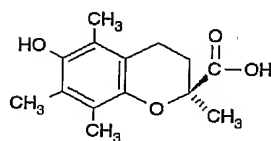
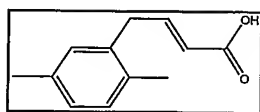
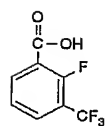


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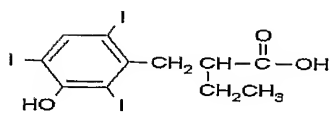


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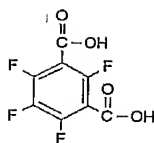
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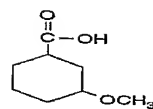
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FIG. 4

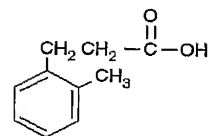
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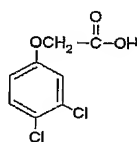
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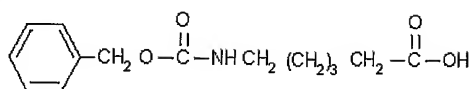
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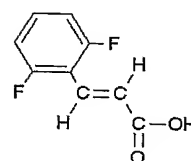
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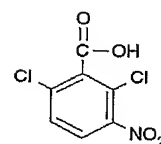
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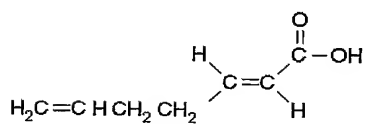
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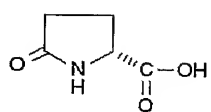
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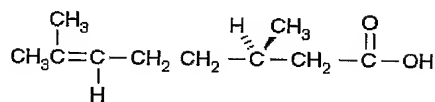
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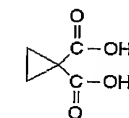
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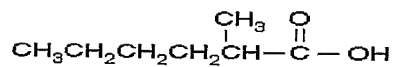
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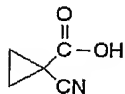
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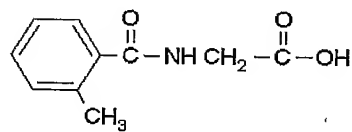
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53



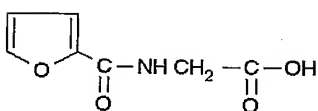
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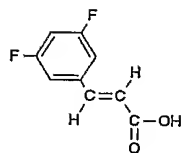
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Lasalocid,
Sodium Salt

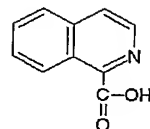
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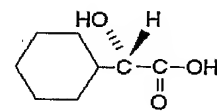
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58

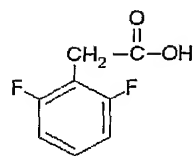


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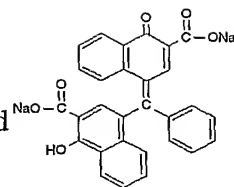
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FIG. 4



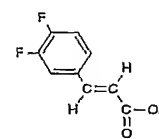
61

Trans-2,4-Pentadienoic acid

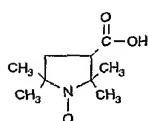


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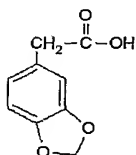
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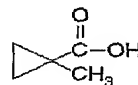
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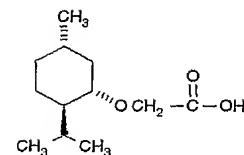
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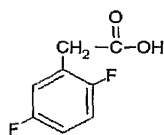
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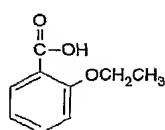
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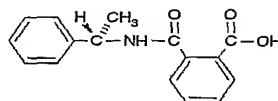
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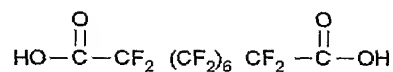
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70

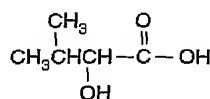


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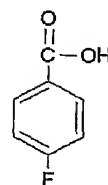
72

N-Carbobenzyloxy-L-Leucine

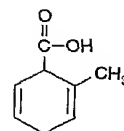


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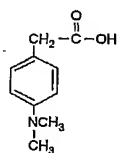
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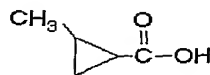
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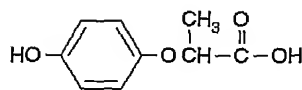
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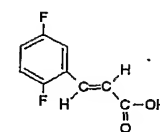
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78

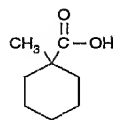


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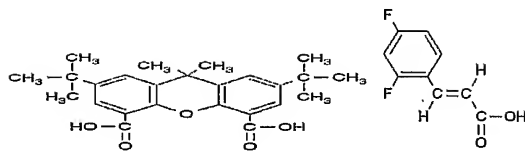


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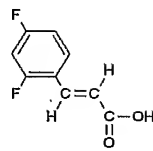
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FIG. 4



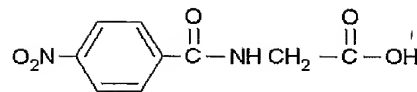
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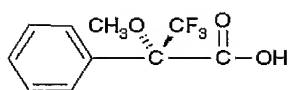
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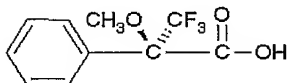
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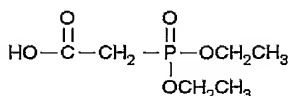
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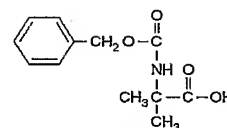
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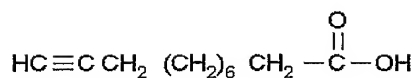
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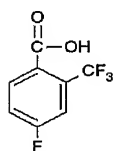
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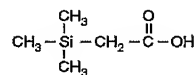
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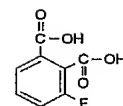
89



90



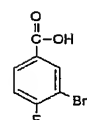
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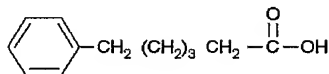
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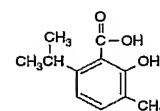
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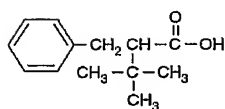
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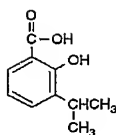
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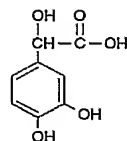
96



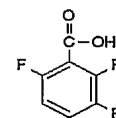
97



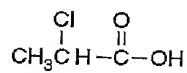
98



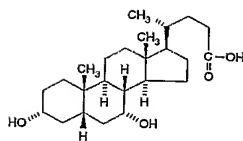
99



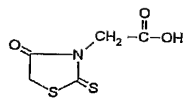
100

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FIG. 4

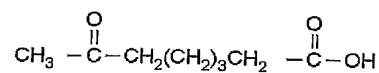
101



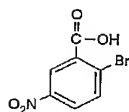
102



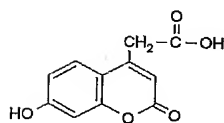
103



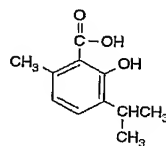
104



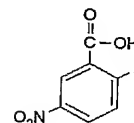
105



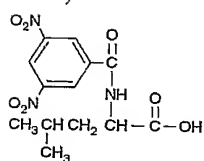
106



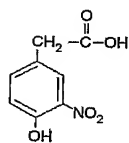
107



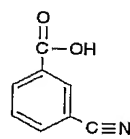
108



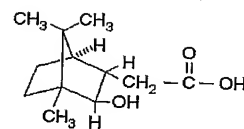
109



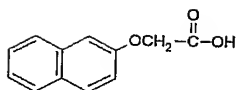
110



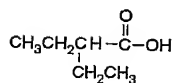
111



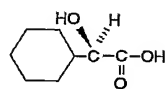
112



113



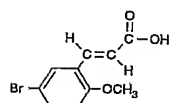
114



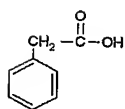
115

(S)-(-)-Indoline-2-carboxylic acid

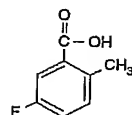
116



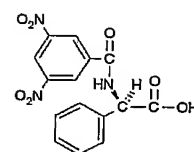
117



118



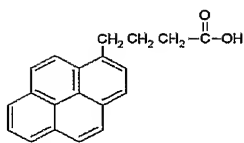
119



120

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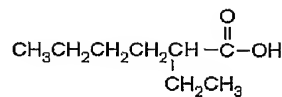
FIG. 4



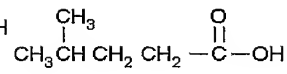
121

N-[5-(Trifluoromethyl)-
2-pyridyl]-L-valine

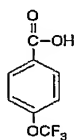
122



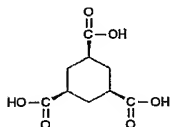
123



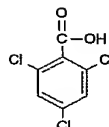
124



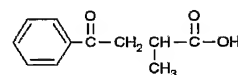
125



126



127



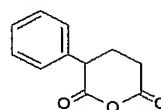
128

(±)-1-Methyl-2-cyclohexene- (1α,3α,5β)-1,3,5-Trimethyl-
1-carboxylic acid

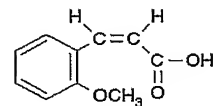
129

1,3,5-cyclohexane-
tricarboxylic acid

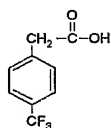
130



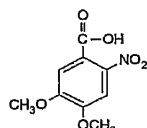
131



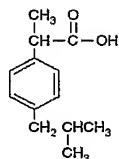
132



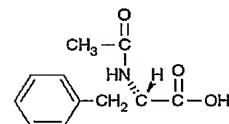
133



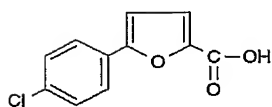
134



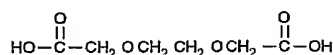
135



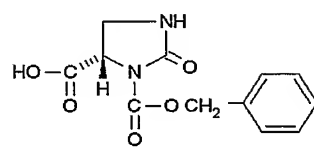
136



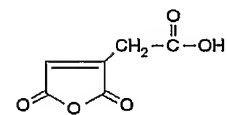
137



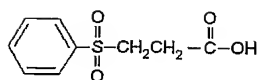
138



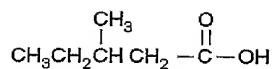
139



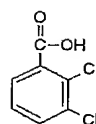
140

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FIG. 4

141



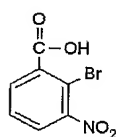
142



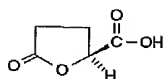
143

2-Ethoxy-1-naphthoic acid

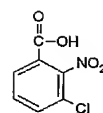
144



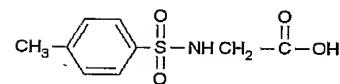
145



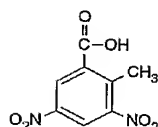
146



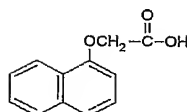
147



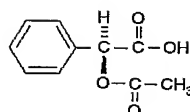
148



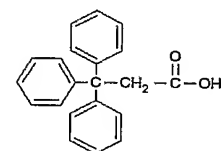
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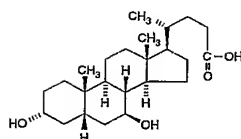
150



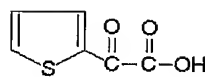
151



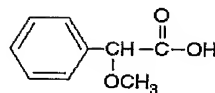
152



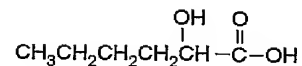
153



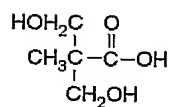
154



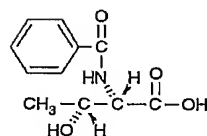
155



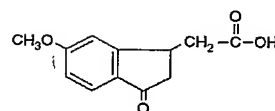
156



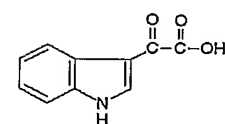
157



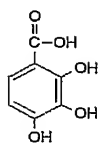
158



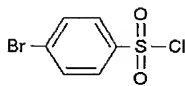
159



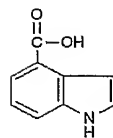
160

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FIG. 4

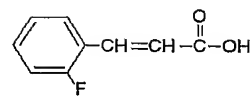
161



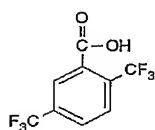
162



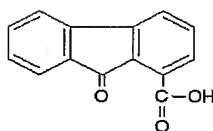
163



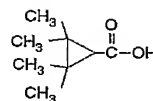
164



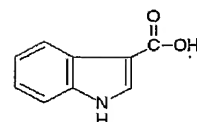
165



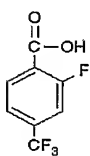
166



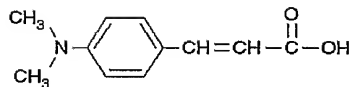
167



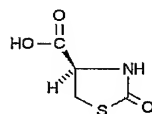
168



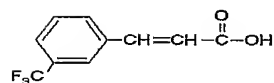
169



170



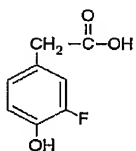
171



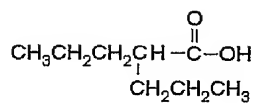
172

3-(3-Hydroxyphenyl)-
propionic acid

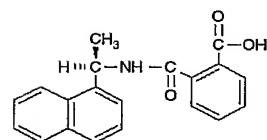
173



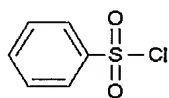
174



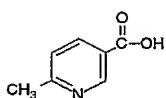
175



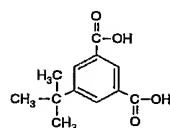
176



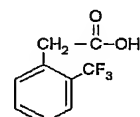
177



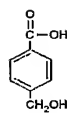
178



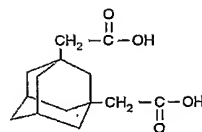
179



180

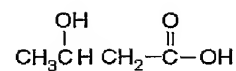
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FIG. 4(S)-(-)- α -Methoxy- α -(trifluoromethyl)phenylacetic acid

181

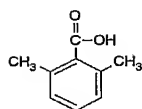


182

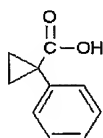
183



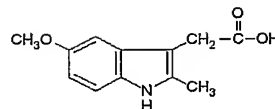
184



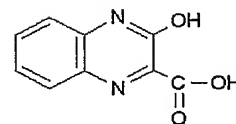
185



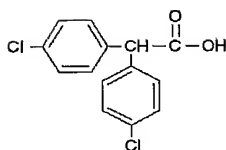
186



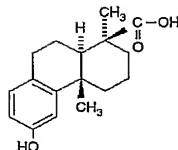
187



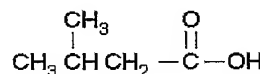
188



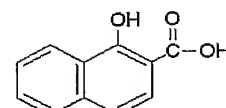
189



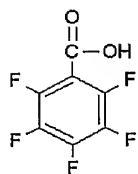
190



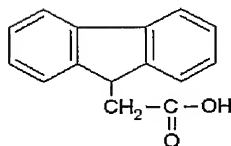
191



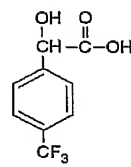
192



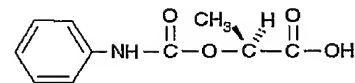
193



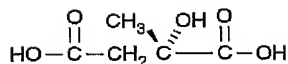
194



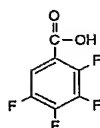
195



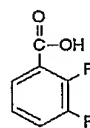
196



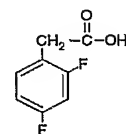
197



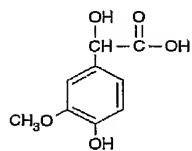
198



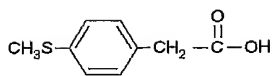
199



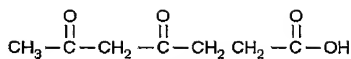
200

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FIG. 4

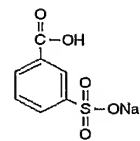
201



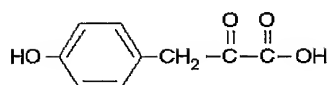
202



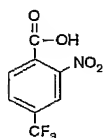
203



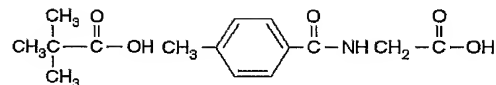
204



205

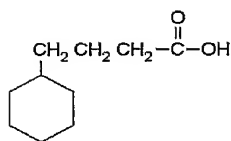


206

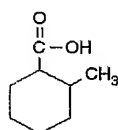


207

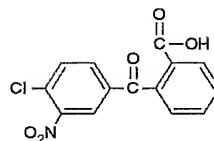
208



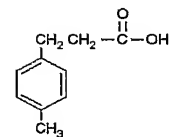
209



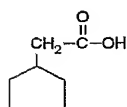
210



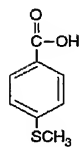
211



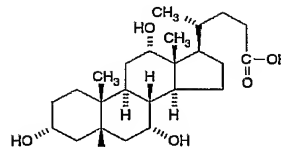
212



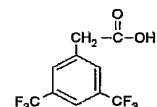
213



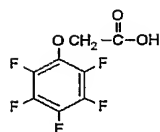
214



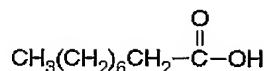
215



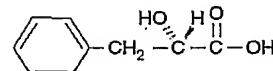
216



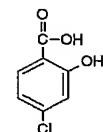
217



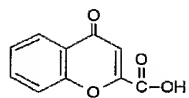
218



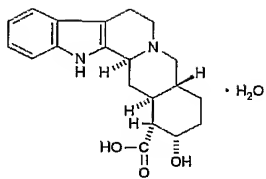
219



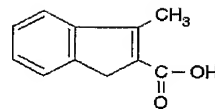
220

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FIG. 4

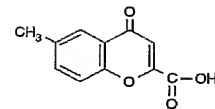
221



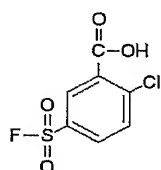
222



223



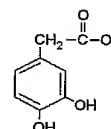
224



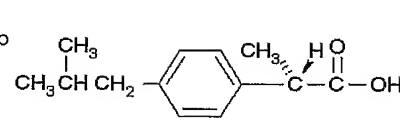
225

4-Butoxyphenylacetic acid

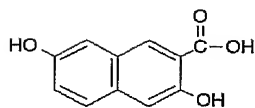
226



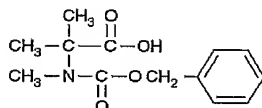
227



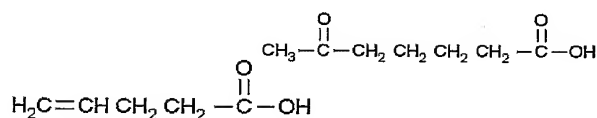
228



229

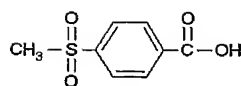


230

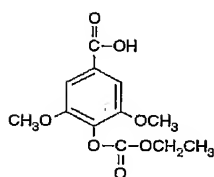


231

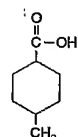
232



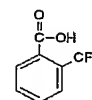
233



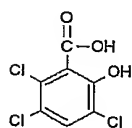
234



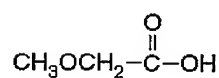
235



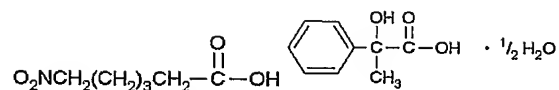
236



237



238

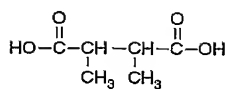


239

240

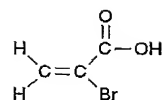
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FIG. 4

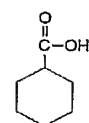


241

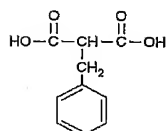
5-Chloro-O-Anisic acid



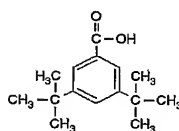
243



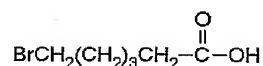
244



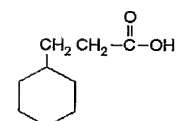
245



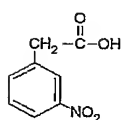
246



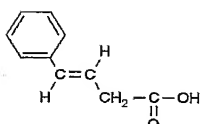
247



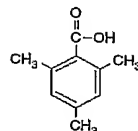
248



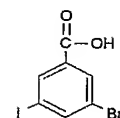
249



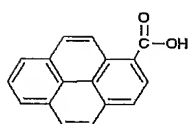
250



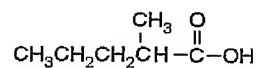
251



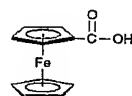
252



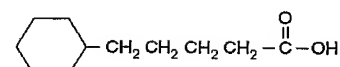
253



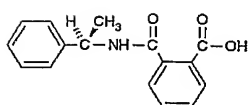
254



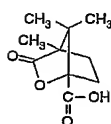
255



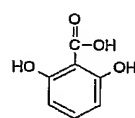
256



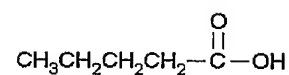
257



258



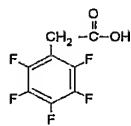
259



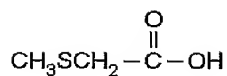
260

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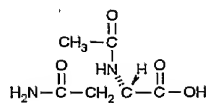
FIG. 4



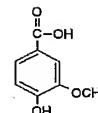
261



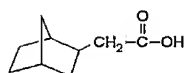
262



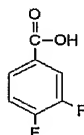
263



264

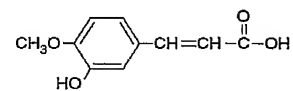


265

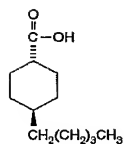


266

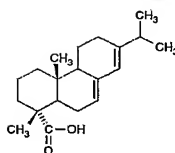
2-(2,4,5-Trichlorophenoxy)-
propionic acid



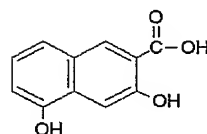
268



269



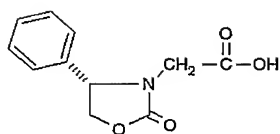
270



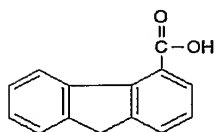
271

4-Chlorophenoxyacetic
acid

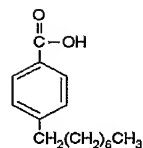
272



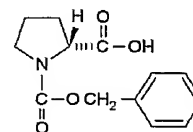
273



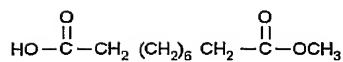
274



275

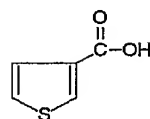


276

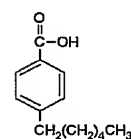


277

Gallic acid monohydrate



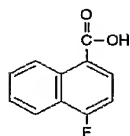
279



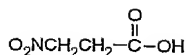
280

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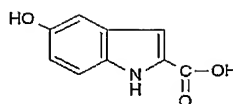
FIG. 4



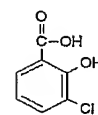
281



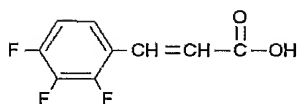
282



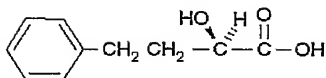
283



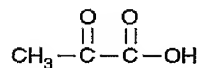
284



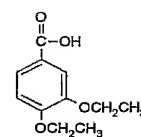
285



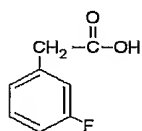
286



287

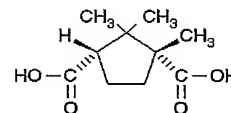


288

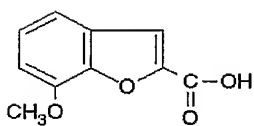


289

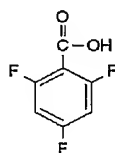
4-Acetoxybenzoic acid

N-(4-Nitrobenzoyl)-
6-Aminocaproic acid

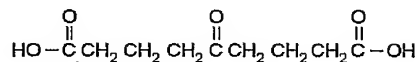
292



293



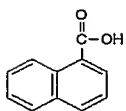
294



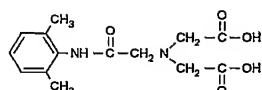
295

4-(4-Methylphenyl)-
-4-Oxobutanoic acid

296



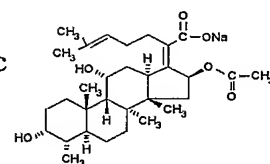
297



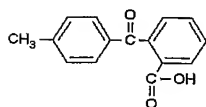
298

2-(Benzoylmethyl)benzoic
acid

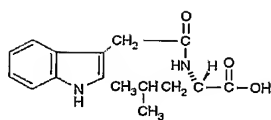
299



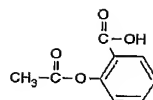
300

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FIG. 4

301



302

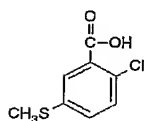


303

1-Naphthylacetic acid

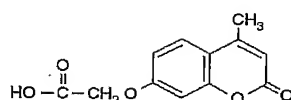
304

Bis(4-Chlorophenoyl)acetic acid

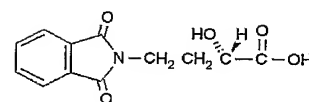


305

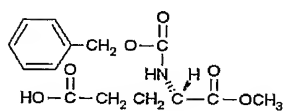
306



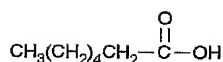
307



308



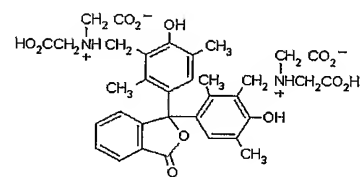
309



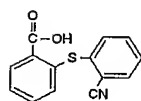
310

Undecylenic acid

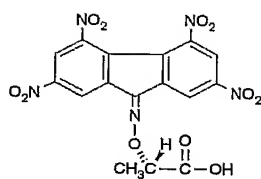
311



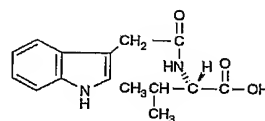
312



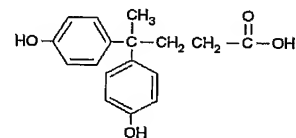
313



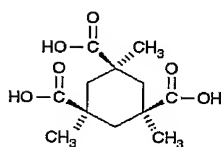
314



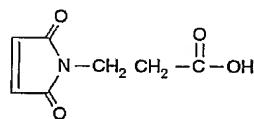
315



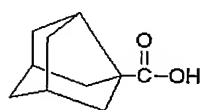
316



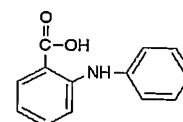
317



318

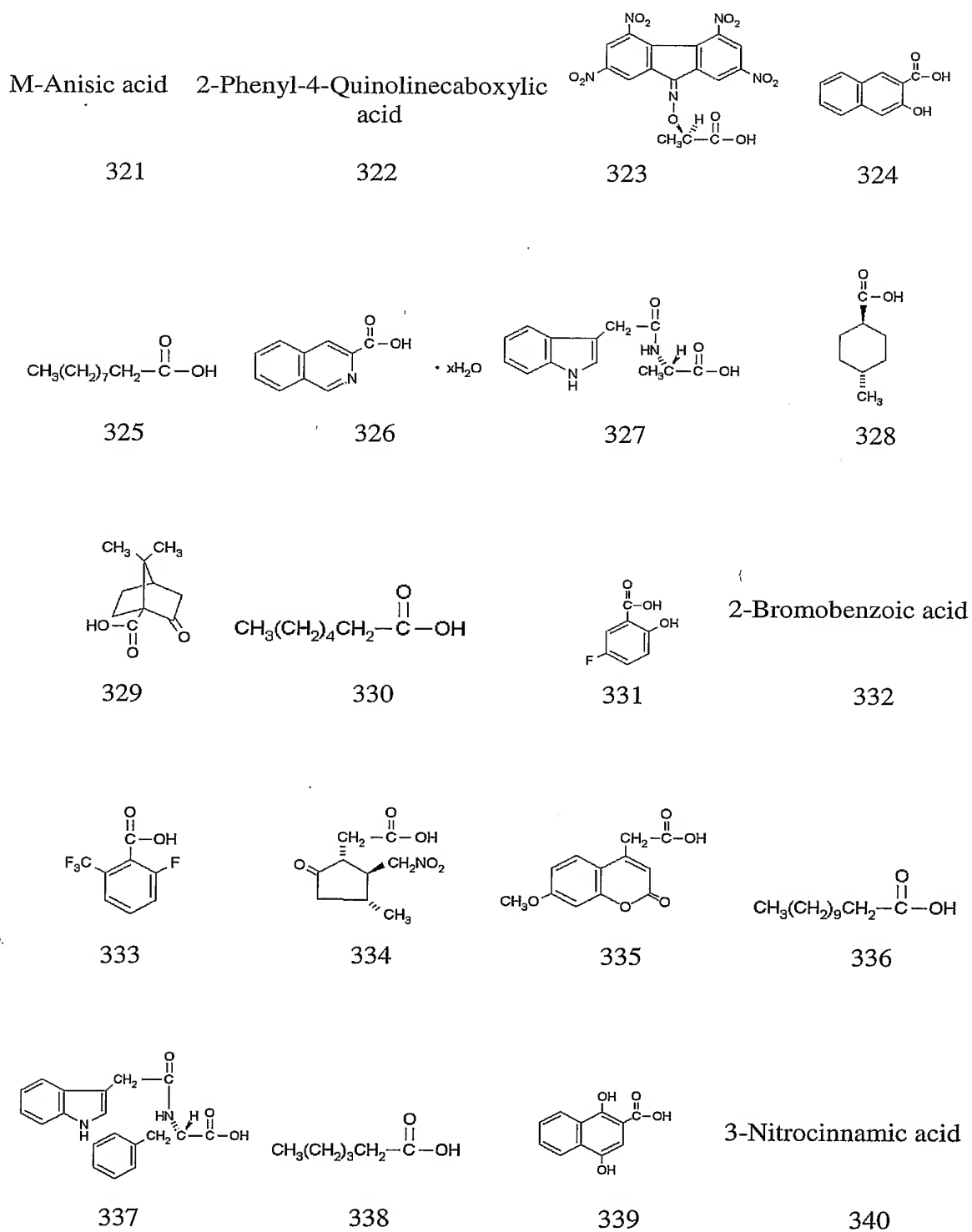


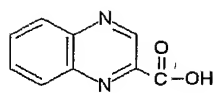
319



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FIG. 4

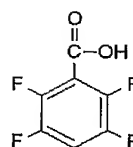


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FIG. 4

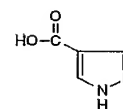
341

Octanoic acid

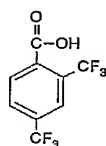
342



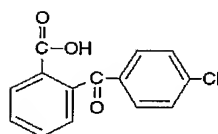
343



344

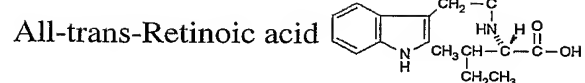


345



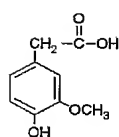
346

All-trans-Retinoic acid

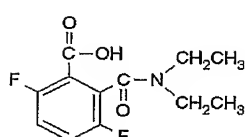


347

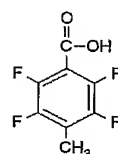
348



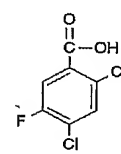
349



350



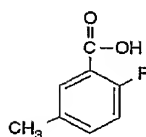
351



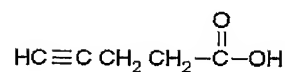
352

4-Ethoxybenzoic acid

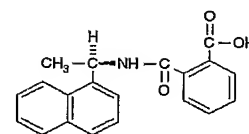
353



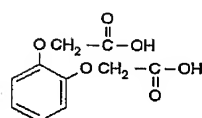
354



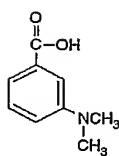
355



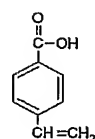
356



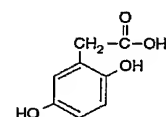
357



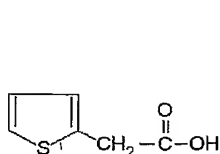
358



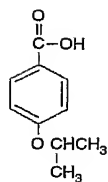
359



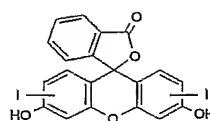
360

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FIG. 4

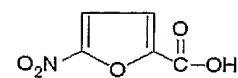
361



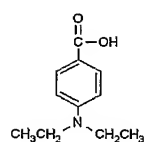
362



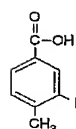
363



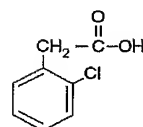
364



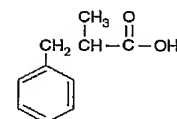
365



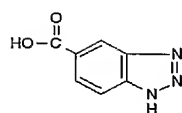
366



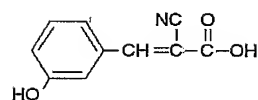
367



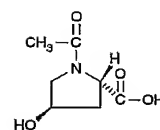
368



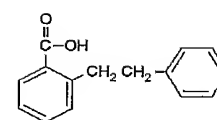
369



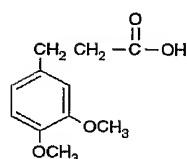
370



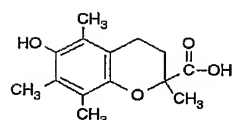
371



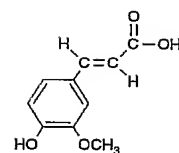
372



373



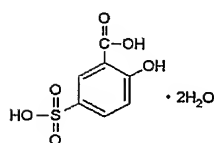
374



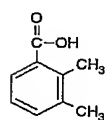
375

Aurintricarboxylic
acid

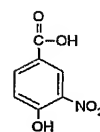
376



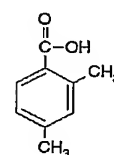
377



378

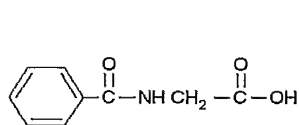


379

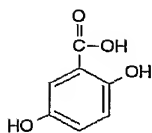


380

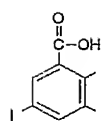
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FIG. 4



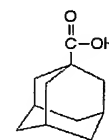
381



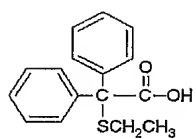
382



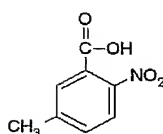
383



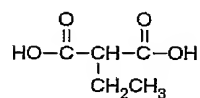
384



385



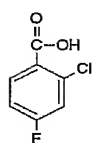
386



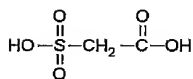
387

3,5-Dibromo-4-Hydroxybenzoic acid

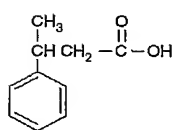
388



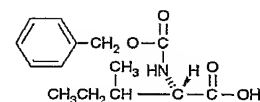
389



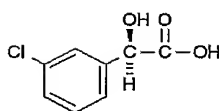
390



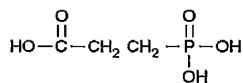
391



392



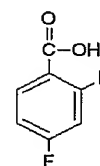
393



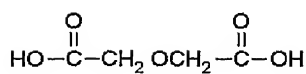
394

1,3,5-Benzene-tricarboxylic acid

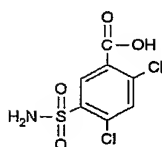
395



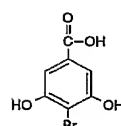
396



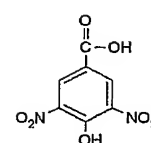
397



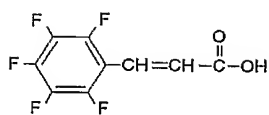
398



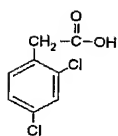
399



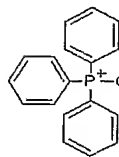
400

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FIG. 4

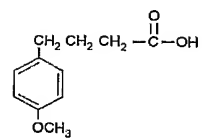
401



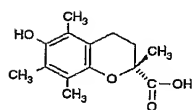
402



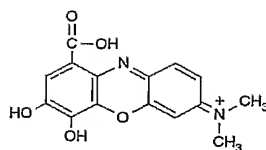
403



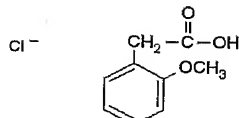
404



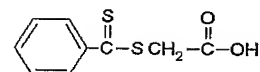
405



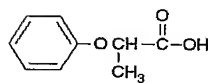
406



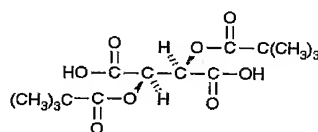
407



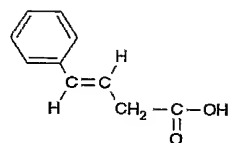
408



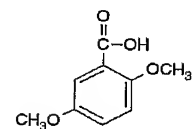
409



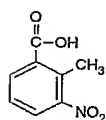
410



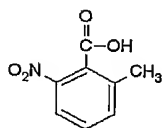
411



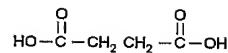
412



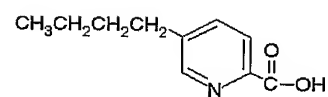
413



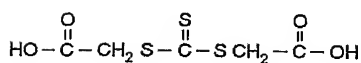
414



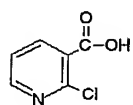
415



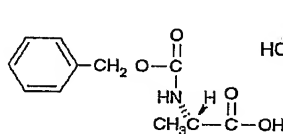
416



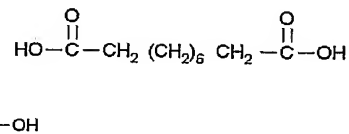
417



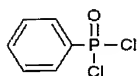
418



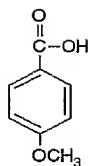
419



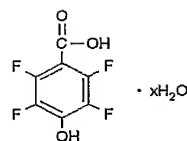
420

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FIG. 4

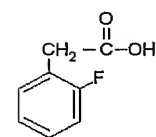
421



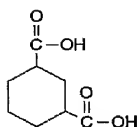
422



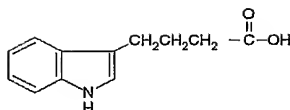
423



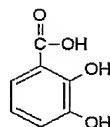
424



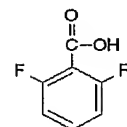
425



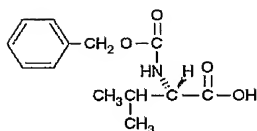
426



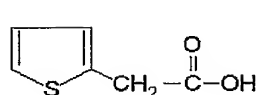
427



428

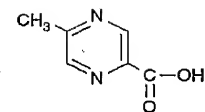


429



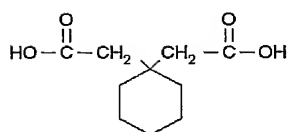
430

α -Methyl-2,4,5-trimethoxy-cinnamic acid

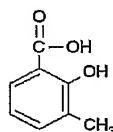


431

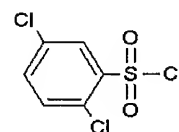
432



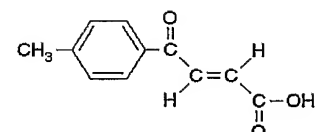
433



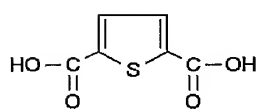
434



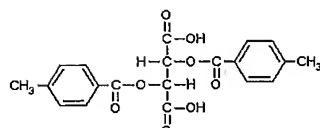
435



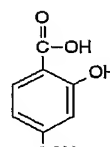
436



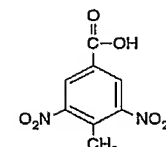
437



438



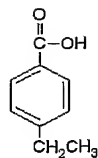
439



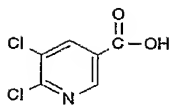
440

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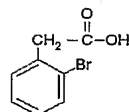
FIG. 4



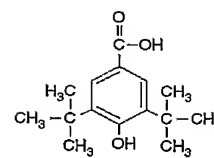
441



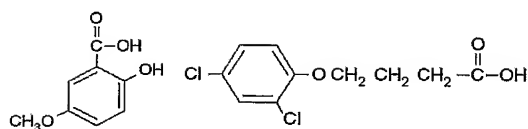
442



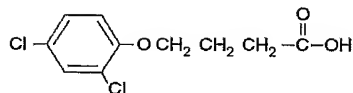
443



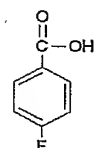
444



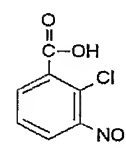
445



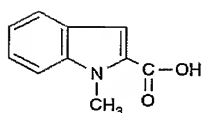
446



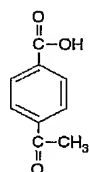
447



448



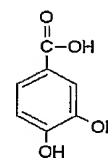
449



450

2-(2-(2-Methoxyethoxy)
ethoxy)acetic acid

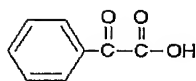
451



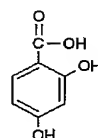
452

4-Hydroxyphenylacetic acid

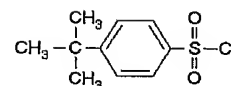
453



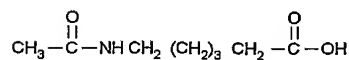
454



455



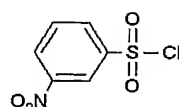
456



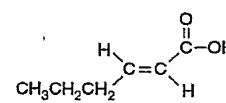
457

2-Thiopheneacetic acid

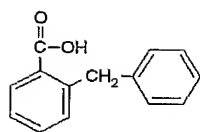
458



459

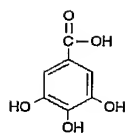


460

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FIG. 4

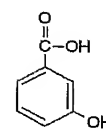
461

4,4'-Bis(3-Carboxy-4-chloroanilino)thiyl Chloride

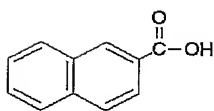


462

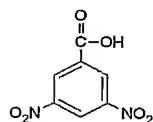
463



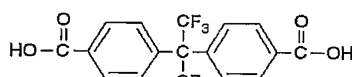
464



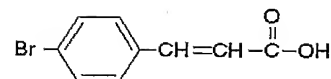
465



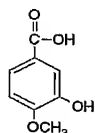
466



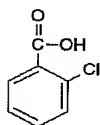
467



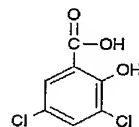
468



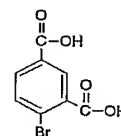
469



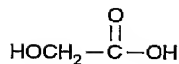
470



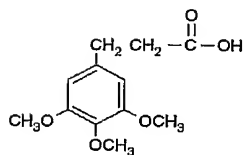
471



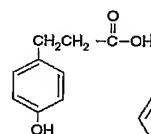
472



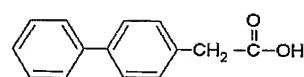
473



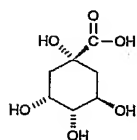
474



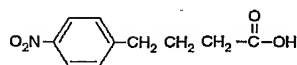
475



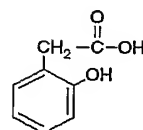
476



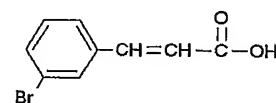
477



478



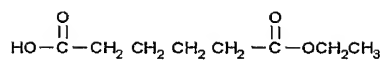
479



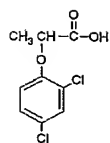
480

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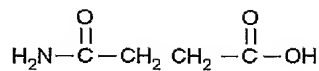
FIG. 4



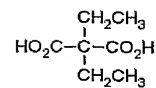
481



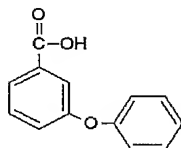
482



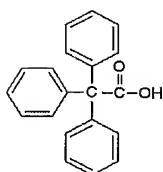
483



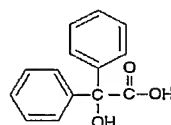
484



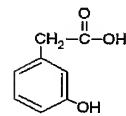
485



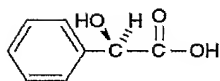
486



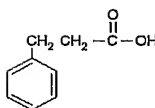
487



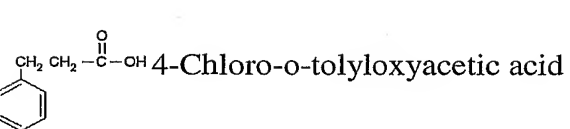
488



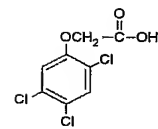
489



490



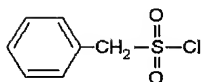
491



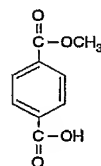
492

3,4-Dichlorophenoxyacetic acid

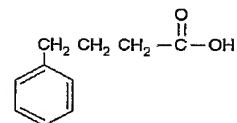
493



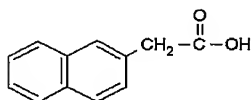
494



495



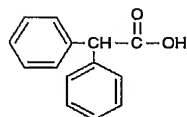
496



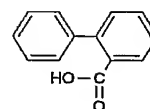
497

Phthalylsulfathiazole

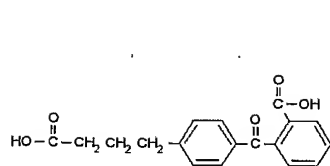
498



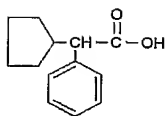
499



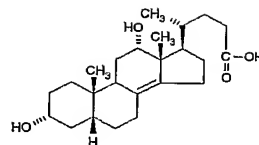
500

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FIG. 4

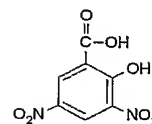
501



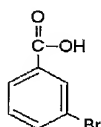
502



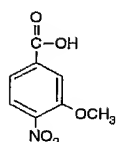
503



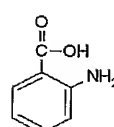
504



505



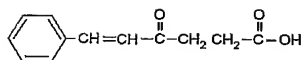
506



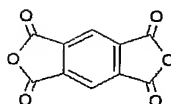
507

Propionic acid

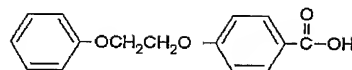
508



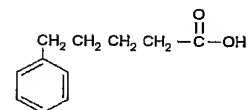
509



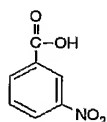
510



511

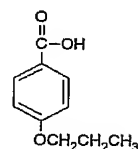


512

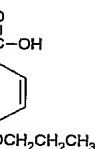


513

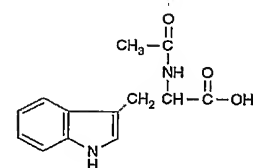
4'-Ethyl-4-biphenylcarboxylic acid



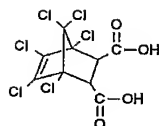
514



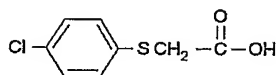
515



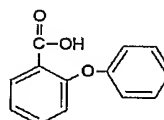
516



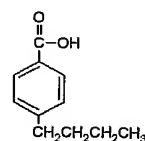
517



518



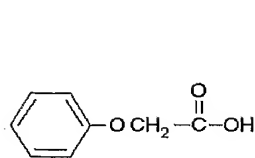
519



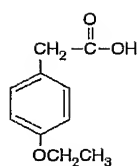
520

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FIG. 4



521

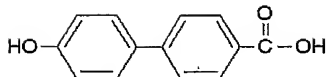


522

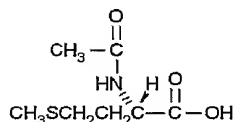
2-Nitrophenylacetic acid

Trans-3-(2,3,5,6-Tetramethylbenzoyl)acrylic acid

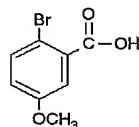
524



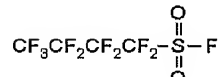
525



526



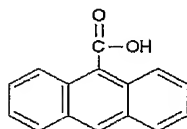
527



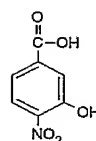
528

(+)-2-(2-Chlorophenoxy)propionic acid

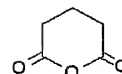
529



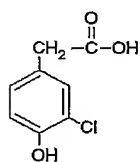
530



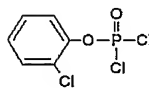
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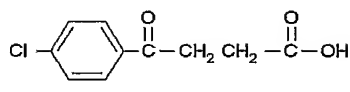
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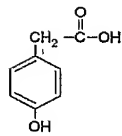
533



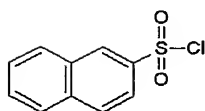
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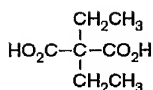
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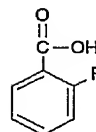
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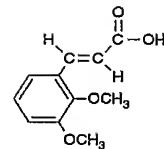
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538

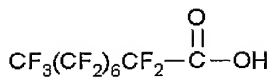


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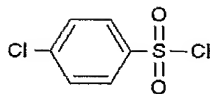


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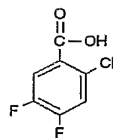
31/49
FIG. 4



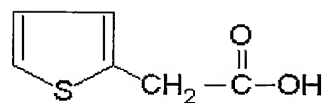
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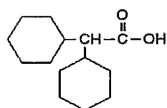
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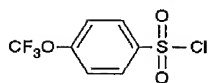
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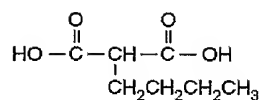
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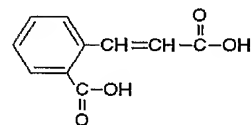
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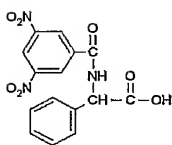
546



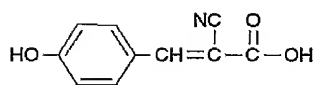
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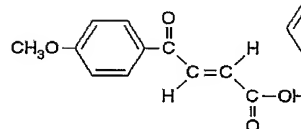
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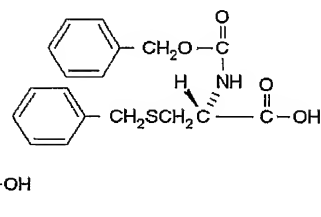
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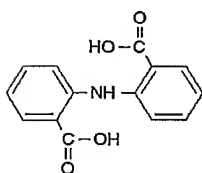
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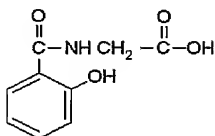
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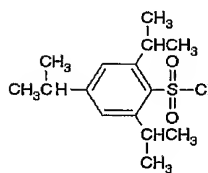
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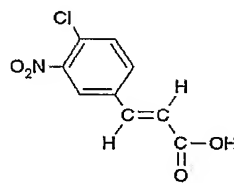
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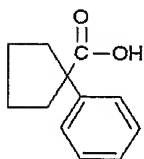
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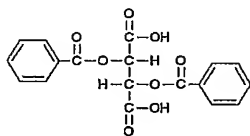
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556

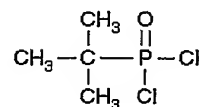


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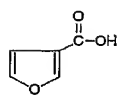
558

HABA [2-(4-hydroxy
phenylazo)-benzoic acid]

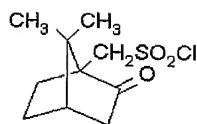


559

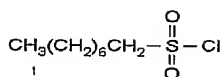
560

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FIG. 4

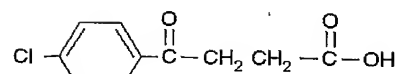
561



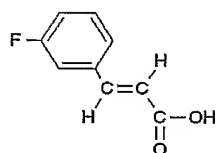
562



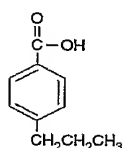
563



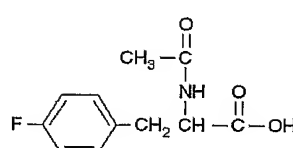
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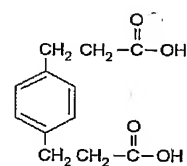
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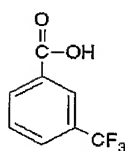
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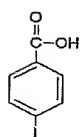
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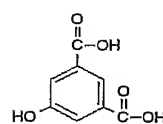
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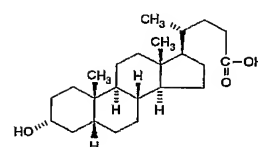
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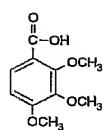
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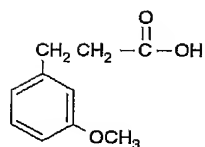
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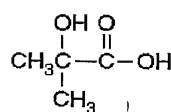
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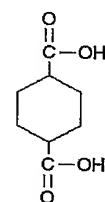
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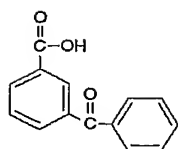
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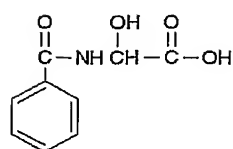
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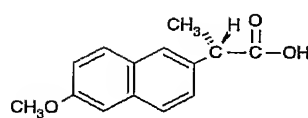
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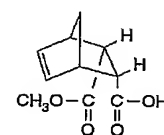
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578



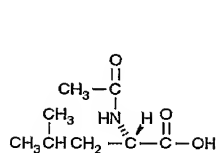
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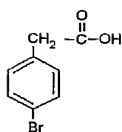
580

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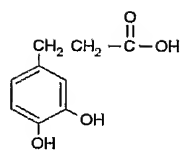
FIG. 4



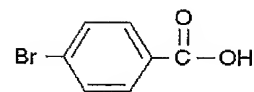
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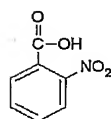
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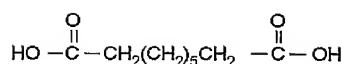
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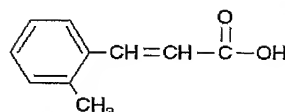
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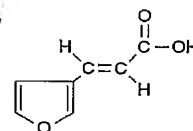
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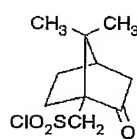
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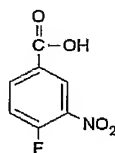
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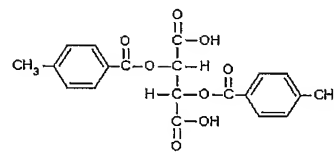
588



589

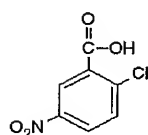


590



591

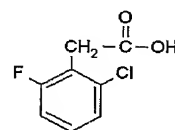
2-chloro-5-nitrocinnamic acid



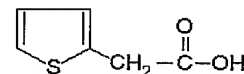
593

Trans-3-(4-ethoxy-benzoyl) acrylic acid

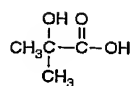
594



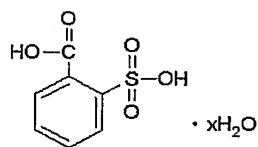
595



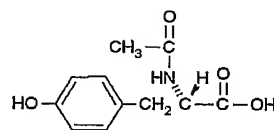
596



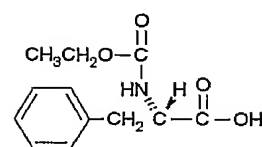
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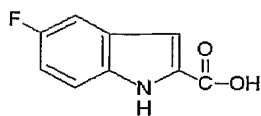
598



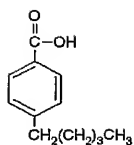
599



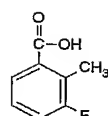
600

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FIG. 4

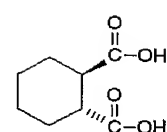
601



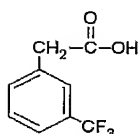
602



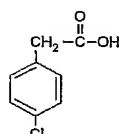
603



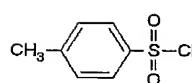
604



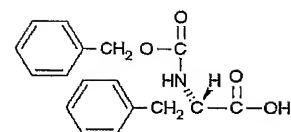
605



606



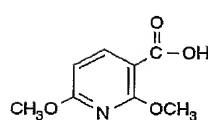
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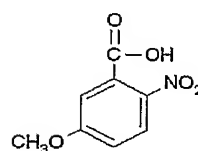
608

(3,5-Dimethoxyphenyl)
acetic acid

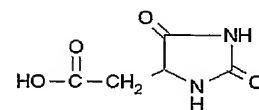
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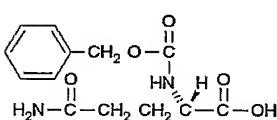
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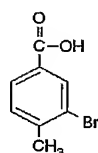
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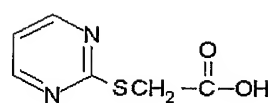
612



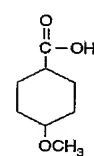
613



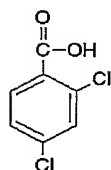
614



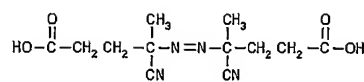
615



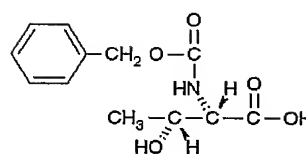
616



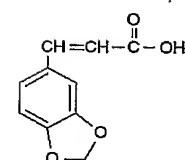
617



618



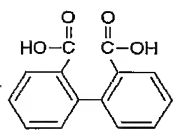
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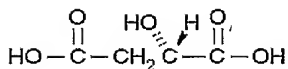
620

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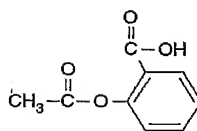
FIG. 4



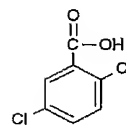
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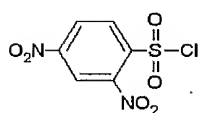
622



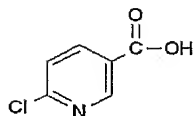
623



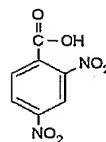
624



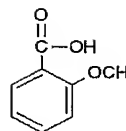
625



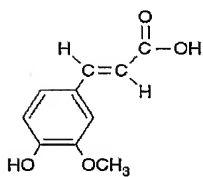
626



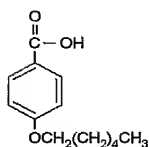
627



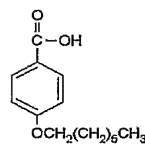
628



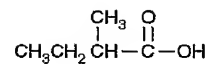
629



630



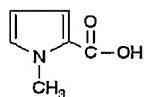
631



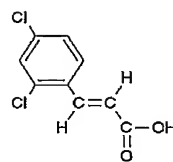
632

2-Methoxy-4-(methylthio)-
benzoic acid

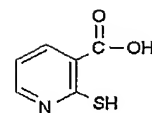
633



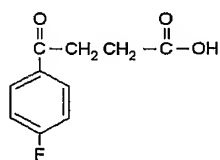
634



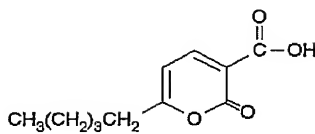
635



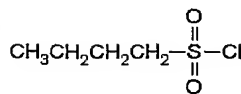
636



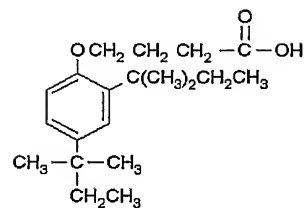
637



638



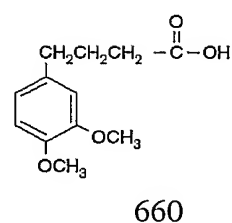
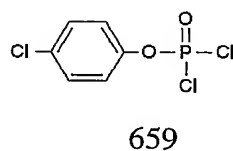
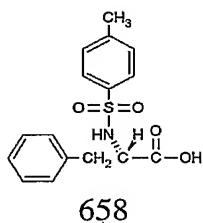
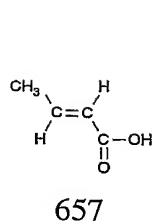
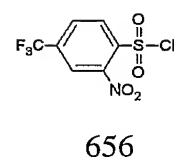
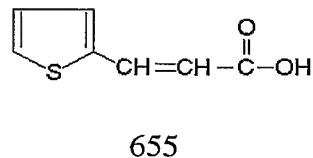
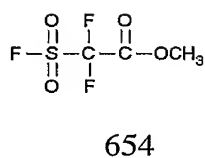
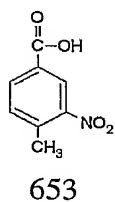
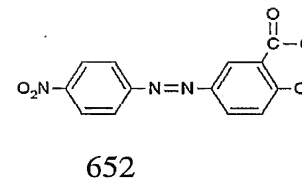
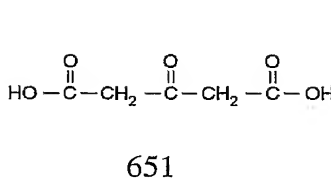
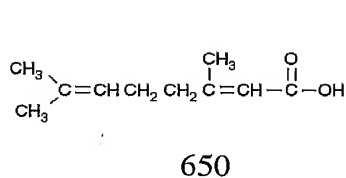
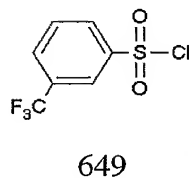
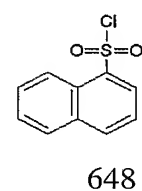
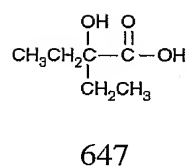
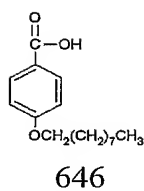
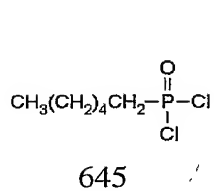
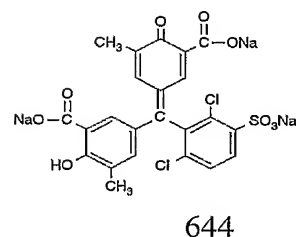
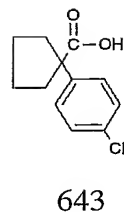
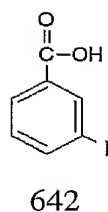
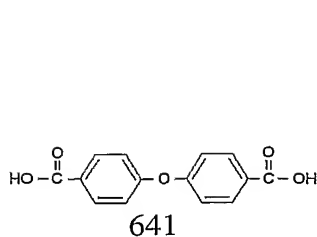
639



640

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FIG. 4

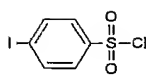


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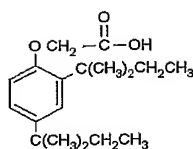
FIG. 4

3,3,3-Tris(4-chlorophenyl)
Propionic acid

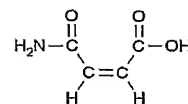
661



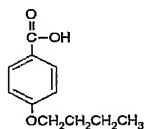
662



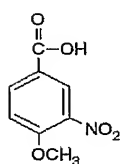
663



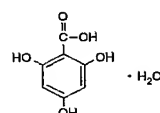
664



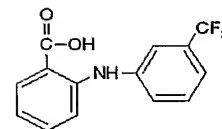
665



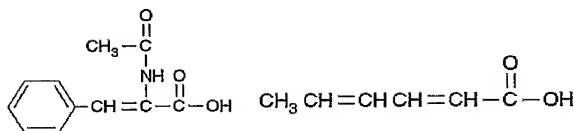
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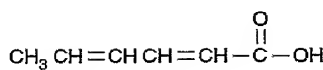
667



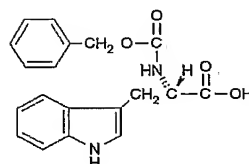
668



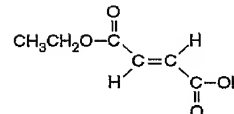
669



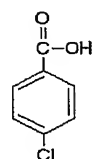
670



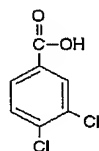
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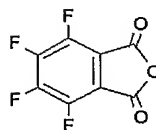
672



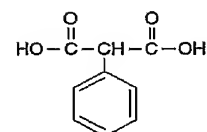
673



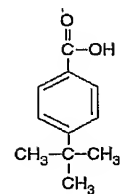
674



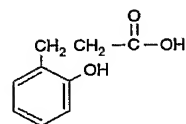
675



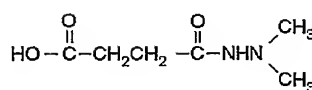
676



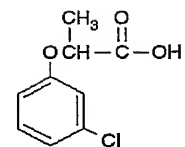
677



678



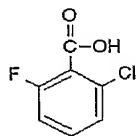
679



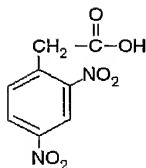
680

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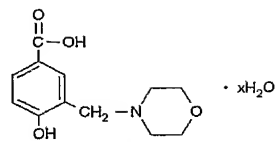
FIG. 4



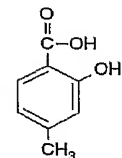
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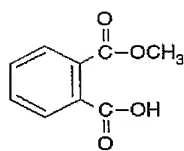
682



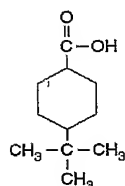
683



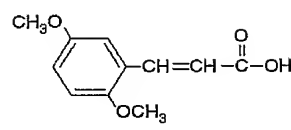
684



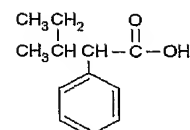
685



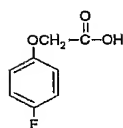
686



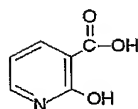
687



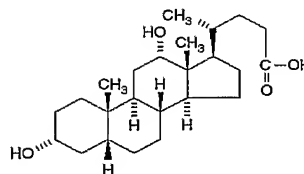
688



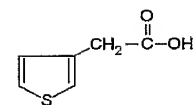
689



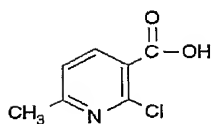
690



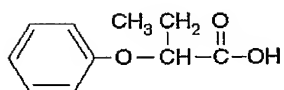
691



692



693

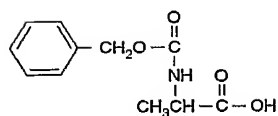


694

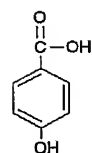
2-(4-Chlorophenoxy) Mordant Yellow 10 propionic acid

695

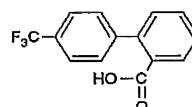
696



697



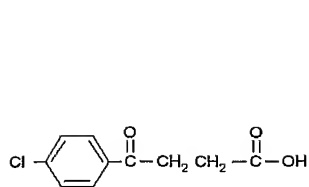
698



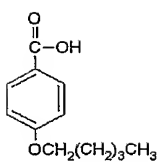
699

Pentafluorobenzene-sulfonyl chloride

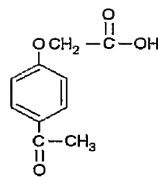
700

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FIG. 4

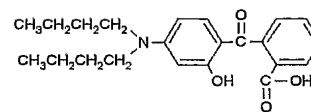
701



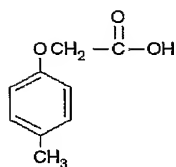
702



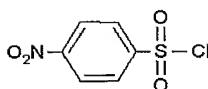
703



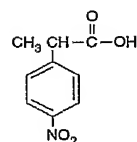
704



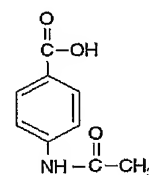
705



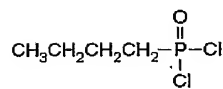
706



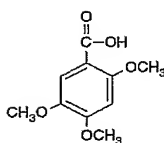
707



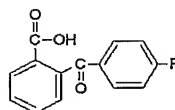
708



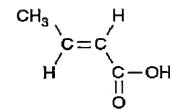
709



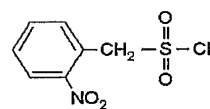
710



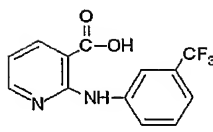
711



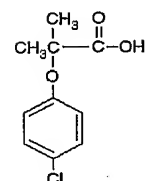
712



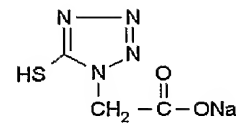
713



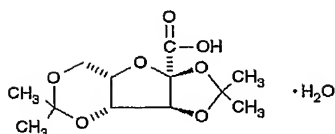
714



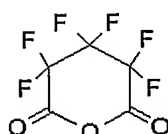
715



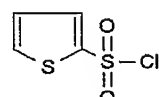
716



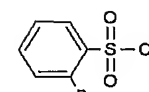
717



718

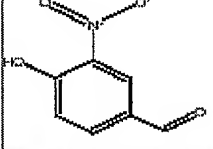
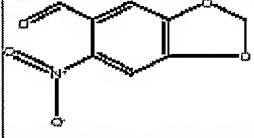
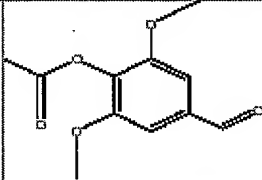
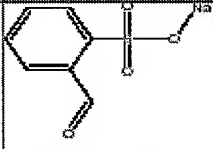
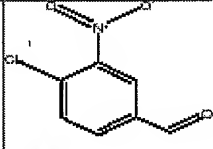
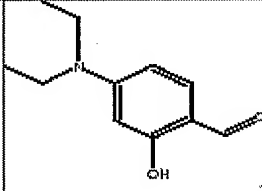
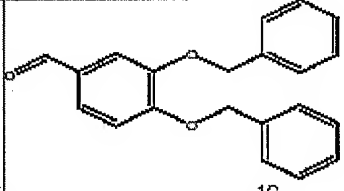
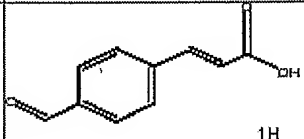


719

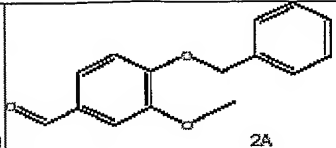
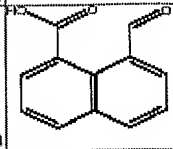
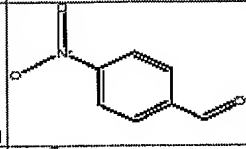
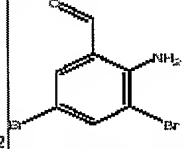
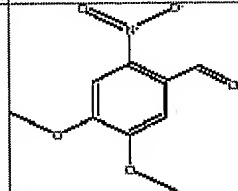
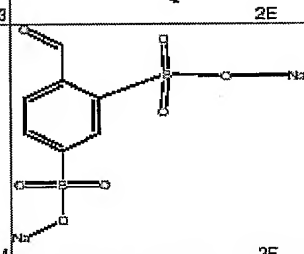
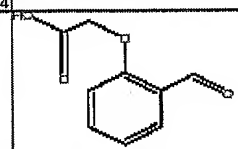
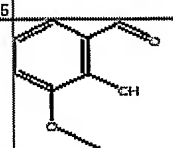


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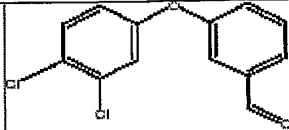
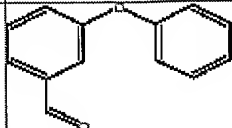
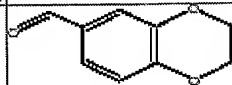
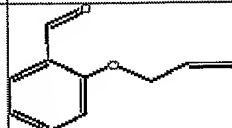
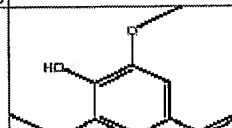
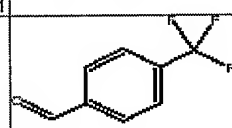
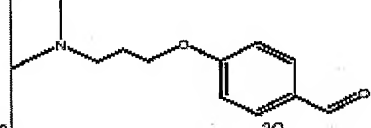
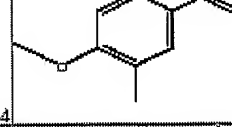
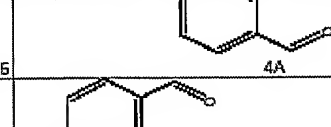
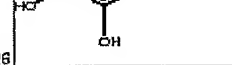
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FIG. 5A

1		1A	4-HYDROXY-3-NITROBENZALDEHYDE
2		1B	6-NITROPIPERONAL
3		1C	4-ACETOXY-3,5-DIMETHOXYBENZALDEHYDE
4		1D	2-FORMYLBENZENESULFONIC ACID, SODIUM SALT HYDRATE
5		1E	4-CHLORO-3-NITROBENZALDEHYDE
6		1F	4-(DIETHYLAMINO)SALICYLALDEHYDE
7		1G	3,4-DIBENZOYLOXYBENZALDEHYDE
8		1H	4-FORMYLCINNAMIC ACID

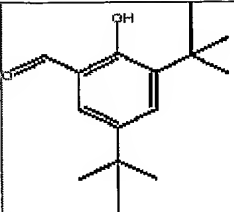
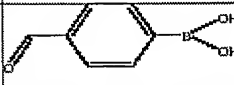
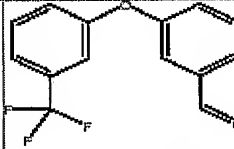
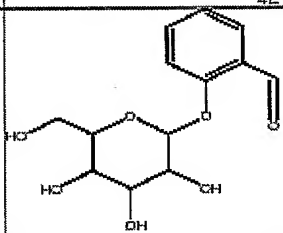
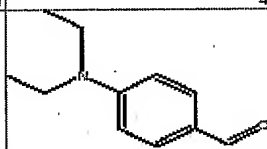
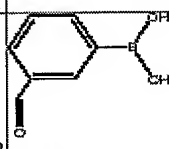
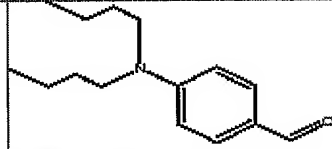
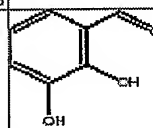
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FIG. 5B

9		2A	4-BENZYLOXY-3-METHOXYBENZALDEHYDE
10		2B	1,8-NAPHTHALALDEHYDIC ACID
11		2C	4-NITROBENZALDEHYDE
12		2D	2-AMINO-3,5-DIBROMOBENZALDEHYDE
13		2E	8-NITROVERATRALDEHYDE
14		2F	4-FORMYL-1,3-BENZENEDISULFONIC ACID, DISODIUM SALT HYDRATE
15		2G	2-FORMYLPHENOXYACETIC ACID
16		2H	O-VANILLIN

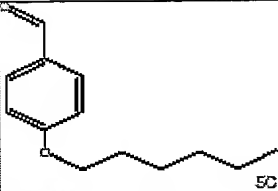
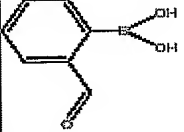
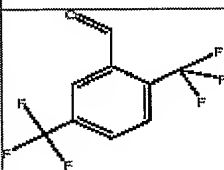
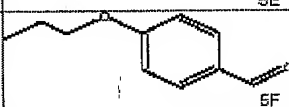
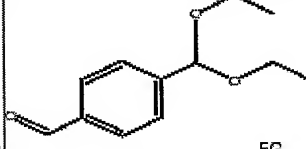
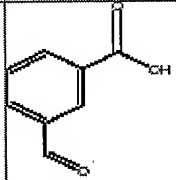
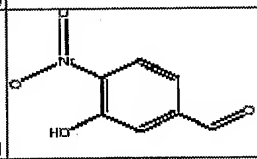
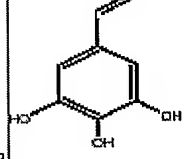
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FIG. 5C

17	 3A	2-(3,4-DICHLOROPHENOXY)BENZALDEHYDE
18	 3B	3-PHENOXYBENZALDEHYDE
19	 3C	1,4-BENZODIOXAN-6-CARBOXALDEHYDE
20	 3D	2-ALLYLOXYBENZALDEHYDE
21	 3E	SYRINGALDEHYDE
22	 3F	ALPHA,ALPHA,ALPHA-TRIFLUORO-P-TOLUALDEHYDE
23	 3G	4-(3-DIMETHYLAMINOPROPOXY)BENZALDEHYDE
24	 3H	3-METHYL-P-ANISALDEHYDE
25	 4A	4-BUTOXYBENZALDEHYDE
26	 4B	3,4-DIHYDROXYBENZALDEHYDE

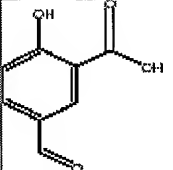
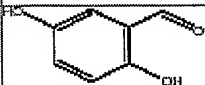
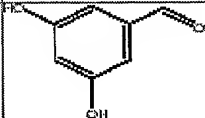
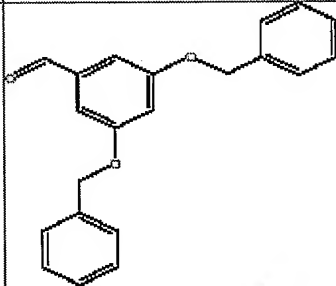
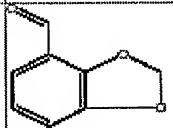
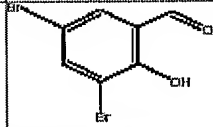
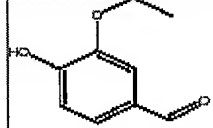
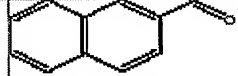
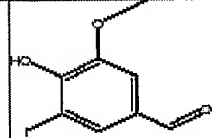
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FIG. 5D

27		4C	3,5-DI-TERT-BUTYL-2-HYDROXYBENZALDEHYDE
28		4D	4-FORMYLPHENYLBORONIC ACID
29		4E	3-(3-(TRIFLUOROMETHYL)PHENOXY)BENZALDEHYDE
30		4F	HELICIN
31		4G	4-(DIETHYLAMINO)BENZALDEHYDE
32		4H	3-FORMYLPHENYLBORONIC ACID
33		5A	4-(DIBUTYLAMINO)BENZALDEHYDE
34		5B	2,3-DIHYDROXYBENZALDEHYDE

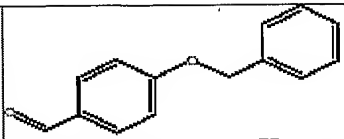
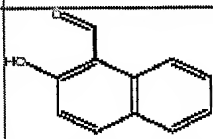
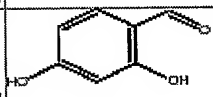
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FIG. 5E

35	 5C	4-HEXYLOXYBENZALDEHYDE
36	 5D	2-FORMYLPHENYLBORONIC ACID
37	 5E	2,5-BIS(TRIFLUOROMETHYL)BENZALDEHYDE
38	 5F	4-PROPOXYBENZALDEHYDE
39	 5G	TEREPHTHALALDEHYDE MONO-(DIETHYL ACETAL)
40	 5H	3-CARBOXYBENZALDEHYDE
41	 6A	3-HYDROXY-4-NITROBENZALDEHYDE
42	 6B	3,4,5-TRIHYDROXYBENZALDEHYDE MONOHYDRATE

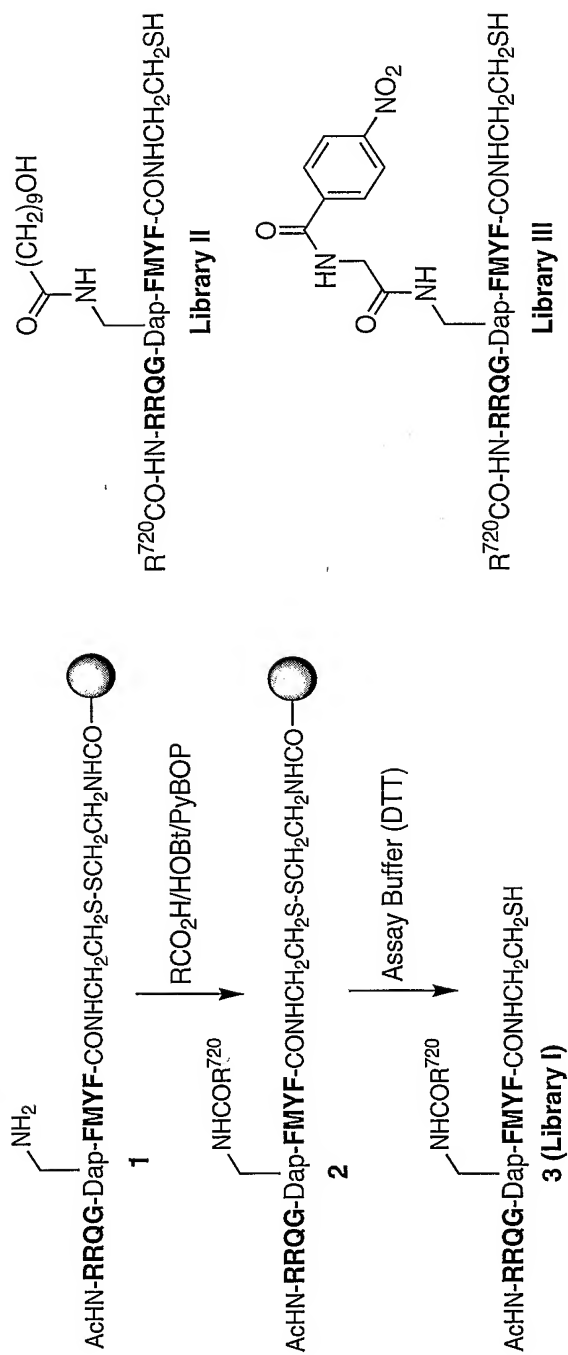
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FIG. 5F

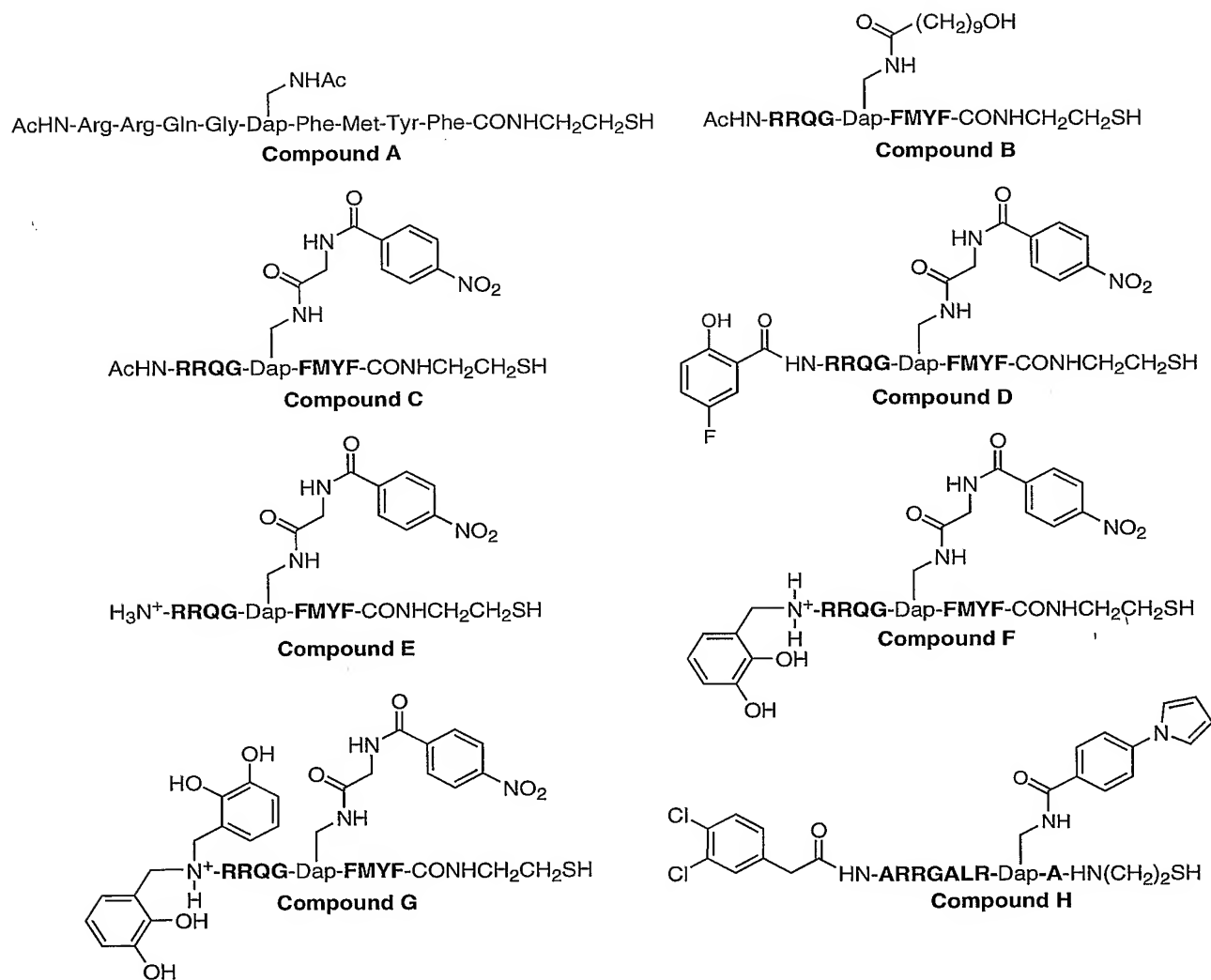
43		6C	5-FORMYLSALICYLIC ACID
44		6D	2,5-DIHYDROXYBENZALDEHYDE
45		6E	3,5-DIHYDROXYBENZALDEHYDE
46		6F	3,5-DIBENZOYLOXYBENZALDEHYDE
47		6G	2,3-(METHYLENEDIOXY)BENZALDEHYDE
48		6H	3,5-DIBROMOSALICYLALDEHYDE
49		7A	3-ETHOXY-4-HYDROXYBENZALDEHYDE
50		7B	2-NAPHTHALDEHYDE
51		7C	5-IODOVANILLIN

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FIG. 5G

52	 7D	4-BENZYLOXYBENZALDEHYDE
53	 7E	2-HYDROXY-1-NAPHTHALDEHYDE
54	 7F	2,4-DIHYDROXYBENZALDEHYDE

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FIG. 6



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FIG. 7

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FIG. 8

